

## CD1075 – Wadi Heedan/Wala Basin

Well CD1075 “QASTAL NO 7 (OBS.)” in the Wadi Heedan/Wala basin is a monitoring well near a pumping center where the aquifer saturated thickness has begun to be depleted, and where water levels have declined less than previously forecast. Clark (2002) found that the water level in well CD1075 was declining about -6 m/yr during 1998-2001, but the rate decreased after 2001. The current rate of decline and the long term average rate of decline is -1.9 m/yr. The 110 m of saturated thickness of the A7 aquifer at this well is projected to decrease by about 50 percent, to 55 m, by 2030.

